

891890,811

WO 01/49840

PCT/US00/35310

FIGURE 1

SEQ	ID NO: 06	MASSTGGLDH-----GFTF-TPPPFFITSFTTELLSGGGDDILLAGGGEERSPRGFSGG	***** *
SEQ	ID NO: 08	MASSTGGLDH-----GFTF-TPPPFFITSFTTELLSGGGDDILLAGGGEERSPRGFSGG	***** *
SEQ	ID NO: 10	MASSSGSLDTSASANSSETNFTESTHEMTTSFS DLLASP----LDNNKPPQQGL----S	***** *
SEQ	ID NO: 13	MAASSGGTIDAPTA SSES--FSTASSFMSSFTDLLASD---AYSGGSVSRGLG-DRIA	***** *
	1	60	
SEQ	ID NO: 06	ARVGGGVPKFKAQPPPSLPLSPPVSPSSYFAIPPGLSSPTELLDSPVLLSSHILAFPTT	* *
SEQ	ID NO: 08	ARVGGGVPKFKAQPPPSLPLSPPVSPSSYFAIPPGLSSPTELLDSPVLLSSHILASPTT	* *
SEQ	ID NO: 10	ERTGSGVPKFKSTTPPPSPLPLSPPPISPSSYFAIPPGLSSPTT	* *
SEQ	ID NO: 13	ERTGSGVPKFKSLPPPSLPLSSPAVSPSSYFAIPPGLSSPTT	* *
	61	120	
SEQ	ID NO: 06	GAIPAQRYDWKASA---DLIASQQDDSRGDFSHTNSDAMAQPASEPS----	* *
SEQ	ID NO: 08	GAIPAQRYDWKASA---DLIASQQDDSRGDESFHTNSDAMAQPASEPS----	* *
SEQ	ID NO: 10	GAFVAQSENWKSSSGGNQQIVKEEDKSFSNFSFQTTRSGPPASSTATYQSSNNTVQTQQPW	* *
SEQ	ID NO: 13	GTFPQAQTFNWKNDNSNASQEDVKQEEKGYPDFSFQT-----NSASMTLN-----	* *
	121	180	
SEQ	ID NO: 06	-FKEQQQQVVESSKNG----AAAASNKS GG	* *
SEQ	ID NO: 08	-FKEQQQQVVESSKNG----AAAASNKS GG	* *
SEQ	ID NO: 10	SFOEATRKQDNFSSGRGMMRTEENSSMQSFSPEI ASVQ-TNHSNGFQS DYGNYP----PQS	* *
SEQ	ID NO: 13	-YEDSKRKDELNS-----IQSLPPVTTSTQMSSQNN--GSYSEYNNQCCPPS	* *
	181	240	

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FIGURE 1 CONTINUED

SEQ ID NO: 06 ---GGNNKLEDGYNWRKYGQKVKGSENPRSYKCTYNGCSMKKKVERSLAGRITQIVY
SEQ ID NO: 08 ---GGNNKLEDGYNWRKYGQKVKGSENPRSYKCTYNGCSMKKKVERSLAGRITQIVY
SEQ ID NO: 10 OTLS--RRSDDGYNWRKYGQKVKGSENPRSYKCTYNCPTKKVERSLS-DGQITEIVY
SEQ ID NO: 13 QTLREQRSDDGYNWRKYGQKVKGSENPRSYKCTHNCPTKKVERAL-DGQITEIVY
241 300

*
SEQ ID NO: 06 KGAHNHPKPPLSTAATPLPAPPPPPA-----PTTSRRPARARTSTPPRRPRTTP
SEQ ID NO: 08 KGAHNHPKPPLSTRNASSCATAAAC-----ADDLAAPPAGAGADQYSAAATPENS
SEQ ID NO: 10 KGTHNHPKPQNTRRNNSNS-----SSLAIPHNSNIRTEIPDQSYATHSGQMDSAATPENS
SEQ ID NO: 13 KGAHNHPKPQSTRRSSSSTASSASTLAAQSYNAPASDVPDQSYWSNGNGQMDSVATPENS
301 360

*
SEQ ID NO: 06 PSRSATTRPTHTAARA-----TSPKPSAGKEDADNEQGSSGGMGGAGGNPVREPRLL
SEQ ID NO: 08 SVTFGDDDEADNAHSRSEG-----DEPEAKERWKEDADNEQGSSGGMGGAGGKPVREPRLL
SEQ ID NO: 10 SISIGDDDFEEQSQQCKSGGDEYDEDEPAKRWKIEGENEGMSA-----PGSRTVREPRV
SEQ ID NO: 13 SISVGDDDEFEQSSQKRESGGDEFDEDAKERWKVENESEGVSA-----QGSRTVREPRV
361 420

*
SEQ ID NO: 06 VVQTLSDIDILDNGERWRKYGOKVVKGNPNPRSYKCTTVGCPVVKHVERASHDTRAVIT
SEQ ID NO: 08 VVQTLSDIDILDGGERWRKYGQVKVKGNPNPRSYKCTTVGCPVVKHVERASHDTRAVIT
SEQ ID NO: 10 VVQTTSDIDILDGTYRMWRYGQVKVVKGNPNPRSYKCTHPCVVKHVERASHDTRAVIT
SEQ ID NO: 13 VVQTTSDIDILDGTYRMWRYKQVKVVKGNPNPRSYKCTSOGCPVVKHVERASHDIRSVIT
421 480

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FIGURE 1 CONTINUED

***** *
SEQ ID NO: 06 TYEGKHNHDVPV-RPERRRRTRPGAGVAYGWGR-----SGPTDV
SEQ ID NO: 08 TYEGKHNHDVPV--GRGGGGGRAPAPPTSGA-----IRPSAV
SEQ ID NO: 10 TYEGKHNHDVPAARGSGSHSVNRPMNNASNHTNTAATSVRLLPVIHQSNDNQLQNQRSQA
SEQ ID NO:13 TYEGKHNHDVPAARGSGSHGLNRG-ANPNNAAMAMAIRPSTMSLQSNYPIPIPSTRPMQ
540
481

***** *
SEQ ID NO: 06 AAAQQGPYITLEMLPNPAGL-YGGYGAGA-----GAAAFP-RTKDERRDDLTVESLLC
SEQ ID NO: 08 AAAQQGPYITLEMLPNPAGL-YGGYGAGA-----GAAAFP-RTKDERRDDLTVESLLC
SEQ ID NO: 10 PPEGQSPFTMLEMLQSPGSEGFSGFNPQSYVNQQQLSDNVFSSRTKEEPRDDMFLESLLC
SEQ ID NO:13 QGEQQAPY--EMLQGSGGFGYSGFGNPMMNAYANQIQ--DNAFS-RAKEEPRDDLEFLDTLLA
541
600